File Type: Delimited File Group: **Reinsurance Year:** 2011

Record Name: Land

**Version:** Draft **Release Date:** 4/28/2011

Record Code: P27

|     | Field<br>Number | <u>Field Name</u>          | <u>Data Type</u> | <u>Max</u><br>Length | Format       | BUS<br>Key Reg?            | Rules  |
|-----|-----------------|----------------------------|------------------|----------------------|--------------|----------------------------|--|
| P27 | 1               | AIP Code                   | Character        | 2                    | <u>romae</u> | <u>ке</u> <u>нец.</u><br>Ү | AIP Code must be valid; edit with the AIP ICE, "D00100".   |
| P27 | 2               | Reinsurance Year           | Numeric          | 4                    | CCYY         | Υ                          | Reinsurance Year must be "2011".   |
| P27 | 3               | Record Type Code           | Character        | 6                    |              | Υ                          | Record Type Code must be "P27".  |
| P27 | 4               | AIP Policy Producer Key    | Character        | 15                   |              | Υ                          | AIP Policy Producer Key must match the parent primary Policy Producer, "P10" record.   |
| P27 | 5               | AIP Insurance in Force Key | Character        | 15                   |              | Υ                          | AIP Insurance In Force Key must match the primary Insurance in Force, "P14" record.  |
| P27 | 6               | AIP Acreage Key            | Character        | 15                   |              | ¥                          | AIP Acreage Key is required when AIP Inventory Value Key is empty.   |
|     |                 |                            |                  |                      |              |                            | AIP Acreage Key must be empty when AIP Inventory Value Key is populated.   |
|     |                 |                            |                  |                      |              |                            | AIP Acreage Key is the value used to identify each Acreage, "P11" record and must be unique within the Reinsurance Year and the parent Insurance In Force, "P14" record. |
| P27 | 7               | AIP Inventory Value Key    | Character        | 15                   |              | ¥                          | AIP Inventory Value Key is required when AIP Acreage Key is empty.   |
|     |                 |                            |                  |                      |              |                            | AIP Inventory Value Key must be empty when AIP Acreage Key is populated.   |
|     |                 |                            |                  |                      |              |                            | AIP Inventory Value Key is the value used to   |

identify each Inventory Value, "P13" record and must be unique within the Reinsurance Year and the parent Insurance In Force, "P14" record.

File Group:

**Record Name:** Land **Record Code:** P27

File Type: Delimited

**Reinsurance Year:** 2011

Version: Draft

| Record<br>Number | Field<br>Number | <u>Field Name</u>       | Data Type | <u>Max</u><br>Length | <u>Format</u> | BUS<br>Key | Req? | <u>Rules</u>  |
|------------------|-----------------|-------------------------|-----------|----------------------|---------------|------------|------|---|
| P27              | 8               | AIP Land Key            | Character | 15                   |               |            | Υ    | AIP Land Key is the value used to identify each Land, "P27" record and must be unique within the Reinsurance Year and the parent Insurance In Force, "P14" record. (Note: For split land, the AIP Land Key must be reported once for each AIP Acreage Key). |
| P27              | 9               | High Risk Land Code     | Character | 1                    |               |            |      | High Risk Land Code must equal Full, "F" or Partial, "P" High Risk, "H" or Verified Standard Areas in Partial High Risk Sections, "V", edit with the High Risk Land ICE, "D00121".  |
| P27              | 10              | Reported Land Type Code | Character | 1                    |               |            |      | Reported Land Type Code is required and must be valid; edit with the Reported Land Identifier Type ICE, "D00061".   |
| P27              | 11              | Land Identifier         | Character | 18                   |               |            |      | Land Identifier is required when Reported Land Type Code contains one of the following values, Legal, "L", Aquaculture, "A" or Other, "O", otherwise empty.   |
|                  |                 |                         |           |                      |               |            |      | Land Identifier format must equal "sss-tttd-rrrd" where "s" equal Section, "t" equals Township, "r" equals Range and "d" equals Direction when the Land Identifier Type Code equals Legal Description, "L".   |
|                  |                 |                         |           |                      |               |            |      | Land Identifier must be valid when the Reported Land Type Code equals Legal Description, "L"; edit with the Legal Description ICE, "D00062".  |

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File Group:

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|                           |                        |            | Record Code. | 1 2 /     |               |        | Neicase           | . Date. | 4/20/2011   |
|---------------------------|------------------------|------------|--------------|-----------|---------------|--------|-------------------|---------|---|
| Record Number N           | <u>Field</u><br>Number | Field Name |              | Data Type | Max<br>Length | Format | <u>BUS</u><br>Kev | Req?    | Rules   |
| O <sub>I</sub> -          |                        |            |              |           |               |        |                   |         | Land Identifier must be valid High Risk Land whe High Risk Land Code equals High Risk, "H" or Verified Standard Areas in Partial High Risk Sections, "V" Full, "F" or Partial, "P" and the Reported Land Type Code equals Legal, "L"; edit with the "2011 RY EDIT All Areas PLSS" file and the Sub County Rate ADM, "A01050". |
|                           |                        |            |              |           |               |        |                   |         | Land Identifier must not be High Risk Land when<br>the High Risk Land Code is empty and the Land<br>Identifier Type Code equals Legal, "L"; edit with<br>the "2011 RY EDIT All Areas PLSS" file and the Su<br>County Rate ADM, "A01050".  |
|                           |                        |            |              |           |               |        |                   |         | Land Identifier is required and must be a valid growing location such as lease, parcel, permit or license number when Reported Land Type Code equals Aquaculture, "A".  |
|                           |                        |            |              |           |               |        |                   |         | Land Identifier is required and must be a valid growing location when Reported Land Type Cocequals Other, "O".  |
|                           |                        |            |              |           |               |        |                   |         | Land Identifier must be empty when Reported Land Type Code is FSN, "F" or CLU, "C" or PRF, "P".   |
| P27                       | 12                     | CLU ID     |              | Character | 36            |        |                   |         | CLU ID must match the value in the CLU Table o warning will be issued.  |
|                           |                        |            |              |           |               |        |                   |         | CLU ID must be empty when FSA Farm Number, FSA Tract Number and FSA Field Number are empty.   |
| <del>" = Output O</del> i | niy                    |            |              |           |               |        |                   |         |   |

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File Group:

**Record Name:** Land **Record Code:** P27

File Type: Delimited

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| Record<br>Number | Number | <u>Field Name</u>             | Data Type | Max<br>Length | <u>Format</u> | BUS<br>Key Req? | <u>Rules</u>   |
|------------------|--------|-------------------------------|-----------|---------------|---------------|-----------------|--|
| P27              | 13     | FSA Farm Number               | Character | 7             |               |                 | FSA Farm Number must be populated when Reported Land Type Code equal FSN, "F", CLU, "C" or PRF, "P".   |
| P27              | 14     | FSA Tract Number              | Character | 7             |               |                 | FSA Tract number must be populated when Reported Land Type Code equal CLU, "C" or PRF, "P".  |
| P27              | 15     | FSA Field Number              | Character | 4             |               |                 | FSA Field Number must be populated when Reported Land Type Code equal CLU, "C" or PRF, "P".  |
| P27              | 16     | FSA Sub Field Identifier      | Character | 3             |               |                 | FSA Sub Field Identifier when submitted must contain only alphanumeric or numeric characters when when Reported Land Type Code equals CLU, "C".  |
| P27              | 17     | FSA Intended Use              | Character | 2             |               |                 | FSA Intended Use must be valid for the commodity being grown and produced; edit with the FSA Intended Use ICE, "D00111".   |
| P27              | 18     | FSA Administrative State Code | Character | 2             |               | Y               | FSA Administrative State Code is required when the FSA Administrative State does not equal the Location State Code and the Reported Land Type Code equal FSN, "F", CLU, "C". FSA Administrative State Code must be empty when Reported Land Type Code does not equal, CLU, "C", PRF, "P" or FSN, "F" |

File Group:

**Record Name:** Land **Record Code:** P27

File Type: Delimited

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Version: Draft

| Record<br>Number | Field Number | <u>Field Name</u>              | <u>Data Type</u> | <u>Max</u><br>Length | <u>Format</u> | BUS<br>Key F | Req? | <u>Rules</u>   |
|------------------|--------------|--------------------------------|------------------|----------------------|---------------|--------------|------|--|
| P27              | 19           | FSA Administrative County Code | Character        | 3                    |               |              | Υ    | FSA Administrative County Code is required when the FSA Administrative County does not equal the Location County Code and the Reported Land Type Code equal FSN, "F", CLU, "C". FSA Administrative County Code must be empty when Reported Land Type Code does not equal, CLU, "C", PRF, "P" or FSN, "F".  |
| P27              | 20           | CLU Determination Code         | Character        | 1                    |               |              |      | CLU Determination Code must be valid; edit with the CLU Determination ICE, "D00122". CLU Determination Code is Required when Reported Land Type Code equals CLU, "C" or PRF, "P". CLU Determination Code must be empty when Reported Land Type Code does not equal CLU, "C" or PRF, "P"  |
| P27              | 21           | CIMS CLU Release Date          | Date             | 6                    | MMYYYY        |              |      | CIMS CLU Release Date is required when the Reported Land Type Code equals CLU, "C" and must be the date of the CIMS CLU validation file that the FSA Farm Number, FSA Tract Number and FSA Field Number were validated against. CIMS CLU Release Date must be empty when Reported Land Type Code is not equal to CLU, "C" or CLU Determination Code equals CLU info from a 578 instead of a CLU file, "F". CIMS CLU Release Date is Required when CLU Determination Code does not equal CLU info from a 578 instead of a CLU file, "F" and Reported Land Type Code equals CLU, "C" |

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| Record<br>Number | Ontbot<br>Number |           | <u>Field Name</u> | Data Type | Max<br>Length | <u>Format</u> | BUS<br>Key Req | ? <u>Rules</u>   |
|------------------|------------------|-----------|-------------------|-----------|---------------|---------------|----------------|--|
| P27              | 22               | Latitude  |                   | Character | 10            |               |                | Latitude is required when Reported Land Type Code equals Aquaculture, "A".   |
|                  |                  |           |                   |           |               |               |                | Latitude format must equal "DDDXMM.ddd" where "DDD" equal the Degrees, "X" equals Direction, "MM" equals the Minutes and "ddd" equals the decimal minutes rounded to three positions or "DDDMMddd" where "DDD" equal the Degrees, "MM" equals the Minutes and "ddd" equals the decimal minutes rounded to three positions. |
| P27              | 23               | Longitude |                   | Character | 10            |               |                | Longitude is required when Reported Land Type Code equals Aquaculture, "A".  |
|                  |                  |           |                   |           |               |               |                | Longitude format must equal "DDDXMM.ddd" where "DDD" equal the Degrees, "X" equals Direction, "MM" equals the Minutes and "ddd" equals the decimal minutes rounded to three positions or "DDDMMddd" where "DDD" equal the Degrees, "MM" equals the Minutes and "ddd" equals the decimal minutesrounded to three positions. |

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File Type: Delimited

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| Record<br>Number | Output | <u>Field</u><br>Number | <u>Field Name</u>               | Data Type | Max<br>Length | <u>Format</u> | BUS<br>Key | Req? | <u>Rules</u>   |
|------------------|--------|------------------------|---------------------------------|-----------|---------------|---------------|------------|------|--|
| P27              |        | 24                     | Reported Acreage                | Numeric   | 9             | 999999.99     |            |      | Reported Acreage must be empty when Reported Land Type Code does not equal CLU, "C"or PRF, "P". Reported Acreage must equal the planted or insured acreage for the Land Identifier and the Commodity Code. The sum of the Reported Acreage must be within the greater of three acres from the corresponding Acreage, "P11" Reported Acres or within 1% when comparing the Reported Acreage on the Acreage, "P11" record to the sum of the Reported Acreage on the Land, "P27" record(s). If the tolerance is exceeded the Land, "P27" record will be rejected. |
| P27              |        | 25                     | Actual Planted Date             | Date      | 8             | YYYYMMDD      |            |      | Actual Planted Date must be a valid year and date within the planting period for the Commodity when planted on the acreage covered by this land record.  |
|                  |        |                        |                                 |           |               |               |            |      | Actual Planted Date must be less than or equal to the Planted Date on the Acreage, "P11" record.   |
| P27              |        | 26                     | FSA RMA Acreage Difference Code | Character | 2             |               |            |      | FSA RMA Acreage Difference Code must be valid; edit with the FSA RMA CLU Difference ICE, "D00113".   |
| P27              | *      | 27                     | Valid CLU ID                    | Character | 36            |               |            |      | Valid CLU ID is the value returned from the CLU Table.   |
| P27              | *      | 28                     | Survey Status Code              | Character | 1             |               |            |      | Survey Status Code is the value returned from the County Survey Status ICE, "D00115".  |

<sup>&</sup>quot;\*" = Output Only 4/28/2011

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**Record Name:** Land **Record Code:** P27

File Type: Delimited

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| Record<br>Number | Output | <u>Field</u><br>Number | <u>Field Name</u>             | <u>Data Type</u> | <u>Max</u><br>Length | <u>Format</u>            | BUS<br>Key Req? | <u>Rules</u>   |
|------------------|--------|------------------------|-------------------------------|------------------|----------------------|--------------------------|-----------------|--|
| P27              | *      | 29                     | Initial Accepted Batch Number | Numeric          | 4                    |                          |                 | Initial Accepted Batch Number is the original sequence number assigned when this record was first received at RMA.   |
| P27              | *      | 30                     | Initial Accepted Date         | Date/Time        | 21                   | CCYYMMDD<br>hh:mm:ss.fff |                 | Initial Accepted Date is the original date assigned when this record was first received at RMA.  |
| P27              | *      | 31                     | Batch Received Date           | Date/Time        | 21                   | CCYYMMDD<br>hh:mm:ss.fff |                 | Batch Received Date is the date that the AIP file is received by RMA.  |
| P27              | *      | 32                     | Batch Number                  | Numeric          | 4                    |                          |                 | Batch Number is a sequential number assigned when an AIP file is received.   |
| P27              | *      | 33                     | Batch Record ID               | Numeric          | 15                   |                          |                 | Batch Record ID is a sequential number assigned to each record in the AIP file by RMA during processing. Batch Record ID is unique within the record type for the batch. |
| P27              | *      | 34                     | Process Result Code           | Character        | 1                    |                          |                 | Process Result Code equals the final result code as determined by PASS processing, refer to the Process Result ICE, "D00002" for values.                                 |

| Record Level Rules |  |
|--------------------|--|
|                    | The Land, "P27" record must be unique in the   |
|                    | batch using the following key: AIP Code,       |
|                    | Reinsurance Year, AIP Policy Producer Key, AIP |
|                    | Insurance In Force Key, AIP Land Key.          |
|                    | Land, "P27" records will not be accepted when  |
|                    | processing has been suspended for this record  |
|                    | type.  |

File Type: Delimited

File Group:

Reinsurance Year: 2011
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Record Name: Land Record Code: P27

| Record 5 | <u>Field Name</u> | Data Type | Max<br>Length | <u>Format</u> | BUS<br>Key Re | <u>Rules</u>  |
|----------|-------------------|-----------|---------------|---------------|---------------|---|
|          |                   |           |               |               |               | Land, "P27" records must be submitted between 07/01/2010 and the Annual Settlement Date (October of the subsequent Reinsurance Year).   |
|          |                   |           |               |               |               | The following child records must be accepted in the batch for the Land, "P27" record to be accepted: Land Other Person Sharing, "P27A".   |
|          |                   |           |               |               |               | A Land, "P27" record must not be submitted when the Submission Indicator Code in the Land Requirement ICE, "D00116" equals not allowed, "N" for a specific Commodity Code; edit with the Land Requirement ICE, "D00116".  |
|          |                   |           |               |               |               | A Land, "P27" record must be submitted when the Submission Indicator Code in the Land Requirement ICE, "D00116" equals required, "R" for a specific Commodity Code; edit with the Land Requirement ICE, "D00116".   |
|          |                   |           |               |               |               | Land Identifier must be a valid Township and Range when the Survey Status Code equals entire County Surveyed to township level, "Y" for the Location State Code and Location County Code containing the Land Identifier; edit with the Legal Description ICE, "D00062". |

File Type: Delimited Reinsurance Year: 2011 File Group:

Record Name: Land

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| Record Ontber | <br><u>Field Name</u> | <u>Data Type</u> | Max<br>Length | <u>Format</u> | BUS<br>Key | Req? | <u>Rules</u>   |
|---------------|-----------------------|------------------|---------------|---------------|------------|------|--|
|               |                       |                  |               |               |            |      | Land Identifier must be a valid Section, Township and Range when the Survey Status Code equals Sections, "S" for the Location State Code and Location County Code containing the Land Identifier; edit with the Legal Description ICE, "D00062". |
|               |                       |                  |               |               |            |      | Land ID Type Code must be empty when FSA Far<br>Serial Number, FSA Tract Number and FSA Field<br>Number is not empty.  |
|               |                       |                  |               |               |            |      | CLU ID must be valid High Risk Land when High Risk Land Code equals Full, "F" or Partial, "P" and the Farm Serial Number, FSA Tract Number and FSA Field Number is populated; edit with the "2011 RY EDIT All Areas CLU JAN2010" file.           |
|               |                       |                  |               |               |            |      | CLU ID must not be High Risk Land when the High Risk Land Code is empty and CLU ID is populated edit with the "2011 RY EDIT All Areas CLU JAN2010" file.   |
|               |                       |                  |               |               |            |      | CLU ID must be empty if Land Identifier Type Code is not empty.  |
|               |                       |                  |               |               |            |      | FSA Farm Number, FSA Tract Number and FSA Field Number must be a valid FSA Farm Number, FSA Tract Number and FSA Field Number; edit with the CLU table.  |

File Type: Delimited **Application Source:** File Group: **Reinsurance Year:** 2011 **Record Name:** Land Version: Draft P27 **Release Date:** 4/28/2011 **Record Code:** Record to Field Number **BUS** Max **Field Name** Data Type Length Key Req? **Format Rules** Where Survey Status Code does not equal Not Surveyed, "N" in the County Survey Status ICE, "D00115" for the Location State Code and Location County, Land must be reported as either PLSS or FSA Farm Number, FSA Tract Number & FSA Field Number except when Commodity Code equals Aquaculture, "0116".